

**Application Data Sheet**

**Application Information**

**Application number::**

**Filing Date::**

**Application Type::**

**Regular**

**Subject Matter::**

**Utility**

**Suggested classification::**

**Suggested Group Art Unit::**

**CD-ROM or CD-R?::**

**None**

**Number of CD disks::**

**Number of copies of CDs::**

**Sequence submission?::**

**Computer Readable Form  
(CRF)?::**

**No**

**Number of Copies of CRF::**

**Title::**

**Improvement Relating to Radio  
Communication Systems**

**Attorney Docket Number::**

**0074-510575**

**Request for Early Publication?::**

**No**

**Request for Non-Publication?::**

**No**

**Suggested Drawing Figure::**

**Total Drawing Sheets::**

**16**

**Small Entity?::**

**No**

**Latin name::**

**Variety Denomination name::**

**Petition included?::**

**No**

**Petition Type::**

**Licensed US Govt. Agency::**

**Contract or Grant Numbers::**

**Secrecy Order in Parent Appl.?::**

**No**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Adrian**

**Middle Name::**

**David**

**Family Name::**

**Busch**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**40 Hills Road**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Paul**

**Middle Name::**

**Anthony**

**Family Name::**

**Churton**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**65 Colman Avenue, Sockburn**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Shyh-Kuo**

**Middle Name::**

**Family Name::**

**Kuo**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**35 Garreg Road, Fendalton**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Stefan**

**Middle Name::**

**John**

**Family Name::**

**Lendnal**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**99 Stanbury Street, Spreydon**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**

## **Applicant Information**

**Applicant Authority Type::**

**Primary Citizenship**

**Country::**

**Status::**

**Inventor**

**New Zealand**

**Full Capacity**

**Given Name::**

**Middle Name::**

**Family Name::**

**Name Suffix::**

**City of Residence::**

**State or Province of**

**Residence::**

**Country of Residence::**

**Street of mailing address::**

**City of Mailing address::**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**Postal or Zip Code of  
mailing address::**

**Kishore**

**Mehrotra**

**Christchurch**

**New Zealand**

**1/7 Brake Street, Upper Riccarton**

**Christchurch**

**New Zealand**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Douglas**

**Middle Name::**

**Andrew**

**Family Name::**

**McConnell**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**111 Gardiners Road, Harewood**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Ian**

**Middle Name::**

**Vince**

**Family Name::**

**McLoughlin**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**27 Springbank Street, Bryndwr**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**



## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Iain**

**Middle Name::**

**Murdoch**

**Family Name::**

**Pow**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of**

**Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**22 Aintree Street, Bishopdale**

**City of Mailing address::**

**Christchurch**

**State or Province of**

**mailing address::**

**Country of mailing**

**address::**

**New Zealand**

**Postal or Zip Code of**

**mailing address::**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**New Zealand**

**Status::**

**Full Capacity**

**Given Name::**

**Thomas**

**Middle Name::**

**Gregory**

**Family Name::**

**Scott**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**4 Kingston Place, Harewood**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**

## **Applicant Information**

**Applicant Authority Type::**

**Inventor**

**Primary Citizenship**

**Country::**

**Australia**

**Status::**

**Full Capacity**

**Given Name::**

**David**

**Middle Name::**

**Ian**

**Family Name::**

**Spalding**

**Name Suffix::**

**City of Residence::**

**Christchurch**

**State or Province of  
Residence::**

**Country of Residence::**

**New Zealand**

**Street of mailing address::**

**59 Woodside Common, Westmorland**

**City of Mailing address::**

**Christchurch**

**State or Province of  
mailing address::**

**Country of mailing  
address::**

**New Zealand**

**Postal or Zip Code of  
mailing address::**

## **Correspondence Information**

**Correspondence Customer**

**Number::**

**000110**

**Name::**

**Street of mailing address::**

**City of mailing address::**

**State or Province of mailing  
address::**

**Country of mailing address::**

**Postal or Zip Code of mailing  
address::**

**Phone number::**

**215-563-4100**

**Fax Number::**

**215-563-4044**

**E-Mail address::**

**vpace@ddhs.com**